

Cold Water Electric

High Pressure Cleaner Explorer Line



24V*
controls
(or Monsoon 800 series)



(for Monsoon 528)

total
stop

intelligent
delayed stop

(or Monsoon 800 series)

Standard Accessories

- Trigger gun with safety lock & quick coupling
- Spray lance 900mm including insulated grip & quick coupling; with high/low pressure mode for detergent spray
- Turbo lance 500mm
- High pressure & high temperature hose, 8m (Monsoon 525/528) / 10m (Monsoon 828)
- Spray nozzle 15°C



Other optional accessories upon request

- Integrated hose reel
- Hose extensions
- Spray nozzles 0°-25°
- Sand blasting/foam/telescopic lances
- Floor/surface cleaning tools



		525	528	828
Pressure (max.)	bar	120 (150)	120 (150)	200
Maximum waterflow	ltr/hr	660	660	900
Power load	W	3000	3000	7000
Power supply rating	V / Hz / ~	220-240 / 50 / 1	220-240 / 50 / 1	380-415 / 50 / 3
Motor speed	poles / rpm	4 / 1450	4 / 1450	4 / 1450
Detergent tank	ltr	2.8	2.8	2.8
Max. inlet temperature	°C	40	40	40
Dimensions (l x b x h)	cm	76 x 41 x 75	76 x 41 x 75	76 x 40 x 75
Weight (nett)	kg	33	33	44
Cable length	m	5	5	5

Other high pressure cleaners also available



Commercial/Industrial
Cold Water

Industrial/Blasting
Cold Water

Stationary
Cold/Hot Water

Diesel/Petrol powered
Cold Water

Heavy Duty Industrial
Hot/Cold Water & Steam

Industrial
Steam Cleaner

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MONSOON

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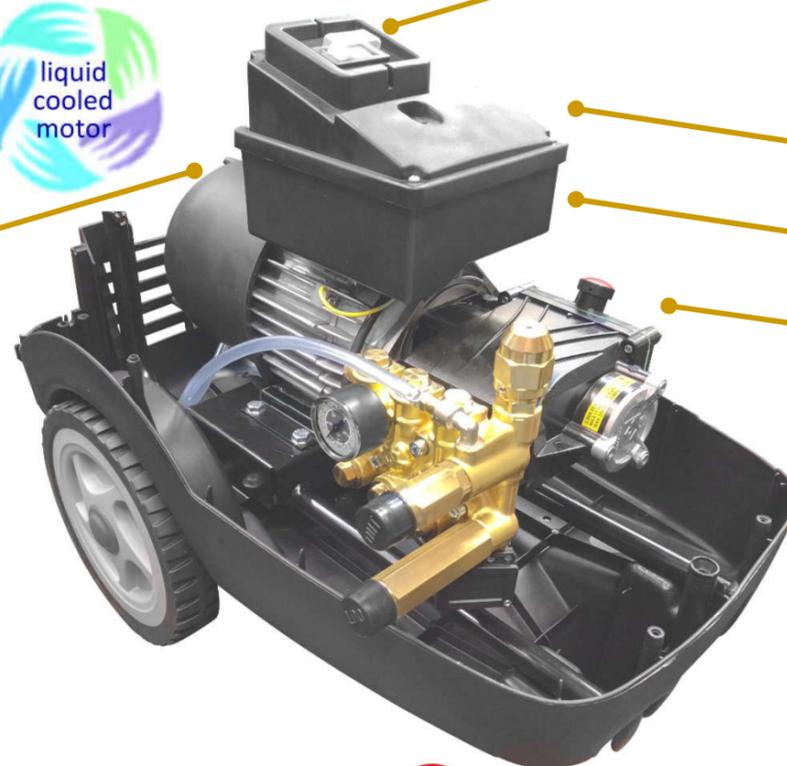
The Explorer Line consists of the Monsoon 500 series single-phase and Monsoon 800 series three-phase commercial and industrial cold water high pressure cleaners which balance performance, reliability and economy. Designed for medium to heavier duty long running applications, they are the reliable workhorse for most commercial and basic industrial cleaning jobs. They effortlessly handle a wide range of industrial applications for *heavy duty cleaning* especially for the commercial and industrial premises. The range of strong maximum flow rate and performance caters to many requirements.

All models are made with long-life slow running motors, durable pumps and full ceramic or ceramic coated piston pumps for superior corrosion and abrasion resistance. The Monsoon 800 series models also features water cooled stainless steel jacket covered motors for superior cooling and better operating life, and delayed motor stop system to reduce damage, and 24V controls for operator safety. The Monsoon 528 has a special nickel coated pump head and hot water seals for enhanced durability of 20-40% over conventional pumps.

EQUIPPED FOR PERFORMANCE



- 
4-pole, 1450 rpm long running motor
 A high quality industrial motor, with continuous running ability and slow 1450rpm for minimum wear and tear on the motor and pump, making it virtually maintenance free with quiet operation.
 
- 
Liquid cooled motor with stainless steel casing, and thermal protection sensing
 A unique stainless steel water circulating jacket system, similar to a car engine radiator, improves motor cooling by up to 30°C and therefore better longevity (all the Monsoon 800 series).
 A TEFC motor is used for the Monsoon 500 series. Both have a high temperature cut-out switch as a back-up safety feature.
- Integrated detergent tank**
 Detergent is fed by indirect suction and allows a diffused spray to spread the detergent evenly.
 
- Polypropylene body shell**
 Provides lightweight but strong protection for internal components.
- Electrophoresis coated steel chassis**
 Durable body frame protected against corrosion.
- 
Turbo lance for hard materials removal
 The additional turbo lance provides enhanced cleaning ability with a high speed rotating pencil jet nozzle, to rapidly blast away harder materials
- Spray lance with high/low pressure mode**
 The variable pressure lance allows direct activation of detergent spray



- Automatic total stop**
 The activity monitoring system shuts down the motor upon trigger release, but reactivates automatically upon re-triggering; giving power savings (for the M500 series)
- Automatic intelligent delayed stop**
 The activity monitoring system shuts down the motor after 15 seconds of trigger release, but reactivates automatically upon re-triggering; and for safety, switches off the machine completely after 20 minutes of inactivity. Balances power savings with excessive stop/starts which damages high powered motors (for 800 series)
- 24V Low Voltage Control Circuits**
 Increases worker safety in the event of any electrical fault or leakage (for 800 series)
- Splash proof control box**
 Increases worker safety in the event of any electrical fault or leakage (for M500/M800 series)
- Heavy duty crankshaft pump, with brass head, ceramic coated or full ceramic pistons and stainless steel valves**
 A rugged and highly engineered triplex pump design with ceramic coated pistons (Monsoon 525/528) and full ceramic pistons (Monsoon 828) and brass heads (for the Monsoon 525/828) for life-long corrosion and abrasion resistance. Features durable stainless steel suction/delivery valves, with an industrial grade unloader valve.
- Hot water seals for heavier duty use.**
 High temperature pump water seals have longer durability and lifespan.

total stop

intelligent delayed stop

24V controls



MONSOON 528

The Tougher Performer

- Special nickel coated pump enhance durability and lifetime by 20-40%.**
 The special nickel coated pump head provides extra corrosion resistance and cavitation prevention. Creating a more rugged pump for longer operating life.

